

# Antenna 101292



## LTE/WLAN antenna



### Technical Data:

Frequency Range:	698-960, 1710-2170, 2396-2700 MHz
Operational Band:	LTE 700, GSM850 / CDMA850, GSM900, GSM1800, PCS1900, 3G UMTS, AWS, LTE/WIMAX2600
Typical VSWR:	<2.5:1
Peak Gain: Isotropic	2dBi
Compared to ¼ wave:	0dB
Polarisation:	Vertical
Pattern:	Omni-directional
Impedance:	50Ω
Max Input Power:	10W
Dimensions:	Length 163mm Width 22mm Thickness 7mm
Material:	ABS
Operating Temperature:	-40°C to +80°C)
Colour:	Black
Connector:	SMA (male)

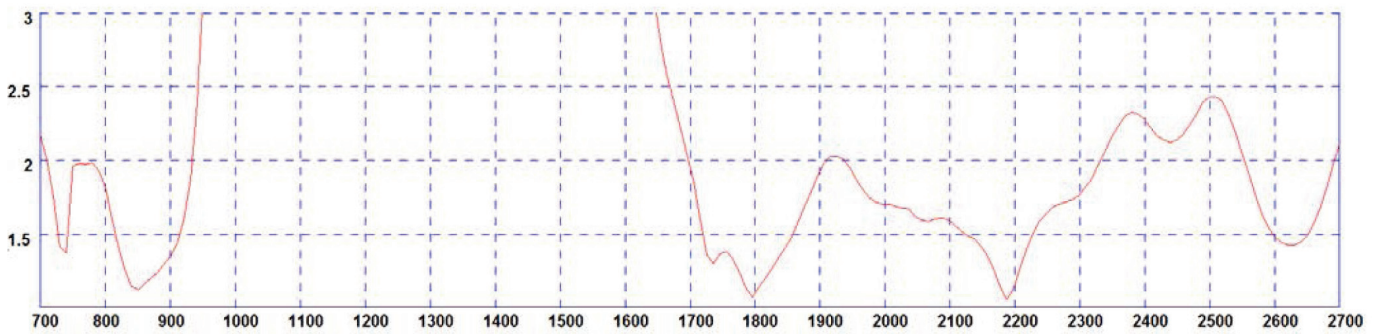
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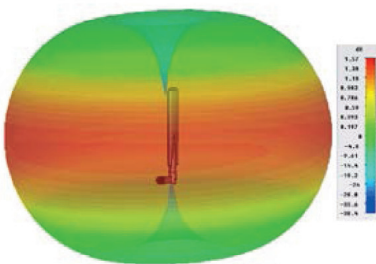


Typical VSWR\*

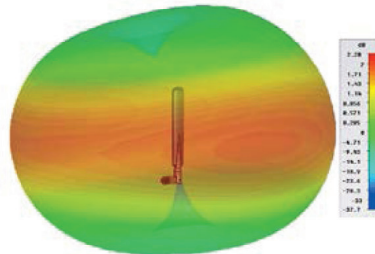


\* VSWR measured in free space

Typical 3D Plot (800MHz)



Typical 3D Plot (1800 MHz)



Typical 3D Plot (2700MHz)

